

Lesson Plan Module	Suggested Lesson Length
1 Welcome to Amateur Radio	1 hour
2 Radio Signals and Waves & Modulation	2 hours
3 Radio Equipment Basics	½ hour
4 Math Review	3 hours
5 Electricity	1½ hours
6 Electronic Components	1 hour
7 Types of Radios and Radio Circuits	1 hour
8 Propagation	2 hours
9 Antennas and Feed Lines	2 hours
10 Practical Antenna Systems	1 hours
11 Basic Amateur Radio Station Equipment	2 hours
12 Power Supplies and RF Interference	2 hours
13 Communicating with Other Hams, Part 1	2 hours
14 Communicating with Other Hams, Part 2	2 hours
15 License Terms and Working with the FCC	2 hours
16 Bands and Privileges	1 hour
17 International Rules and Call Signs	1 hour
18 Operating Regulations, Part 1	1 hour
19 Operating Regulations, Part 2	1 hour
20 Electrical Safety	½ hour
21 Radio Frequency Exposure	¾ hour
22 Mechanical Safety	1 hour